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10/509343

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Ryoichi Saitoh et al.
Serial No. : 10/509,343
Filed : September 28, 2004
Title : METHODS OF SCREENING FOR TRANSPORTER INHIBITORS

Art Unit : Unknown
Examiner : Unknown

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449. References AC, AD, AE and AQ are not in English so English translations of AC and AE and a concise summary in English of AD (see abstract on front page) and AQ are provided. Reference AG is the same as reference AF, so is not separately provided.

This application is related to co-owned applications USSN 10/492,376 (our reference no. 14875-129US1) and USSN 10/497,900 (our reference no. 14875-131US1).

This statement is being filed before the receipt of a first Office action on the merits.

Apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: November 30, 2004

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I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 14875-133US1	Application No. 10/509,343
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Ryoichi Saitoh et al.	
		Filing Date September 28, 2004	Group Art Unit

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AC	WO 03/033024	04/24/2003	WIPO			X	
	AD	WO 03/104453	12/18/2003	WIPO			Abstract only	
	AE	WO 03/047621	06/12/2003	WIPO			X	
	AF	WO 97/19919	06/05/1997	WIPO				
	AG	AU 9676557	06/19/1997	Australia				
	AH	KR 99071666		Korea				

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AI	Sun D. et al., "Drug Inhibition of Gly-Sar Uptake and hPepT1 Localization using hPepT1-GFP Fusion Protein", AAPS PharmSci., Vol. 3(1), pages 1-9 (2001).
	AJ	Sai Y. et al., "Immunolocalization and pharmacological relevance of oligopeptide transporter PepT1 in intestinal absorption of β -lactam antibiotics", FEBS Lett, Vol. 392(1), pages 25-29 (1996).
	AK	Basu SK et al., "Development and Utility of Anti-PepT1 Anti-Peptide Polyclonal Antibodies", Pharmaceutical Research, Vol. 15(2), pages 338-342 (1998).
	AL	Gonzalez DE et al., "An Oligopeptide Transporter Is Expressed at High Levels in the Pancreatic Carcinoma Cell Lines AsPc-1 and Capan-2", Cancer Res., Vol. 58(3), pages 519-525 (1998).
	AM	Knutter et al., "A Novel Inhibitor of the Mammalian Peptide Transporter PEPT1", Biochemistry, Vol. 40(14), pages 4454-4488 (2001).
	AN	Mrsny RJ., "Oligopeptide Transporters as Putative Therapeutic Targets for Cancer Cells", Pharm Res. Vol. 15(6), pages 816-818 (1998).
	AO	Nakanishi T. et al., "Cancer Cell-Targeted Drug Delivery Utilizing Oligopeptide Transport Activity", Int. J. Cancer, Vol. 88(2), pages 274-280 (2000).
	AP	Sugano K. et al., Quantitative Structure-Intestinal Permeability Relationship of Benzamidine Analogue Thrombin Inhibitor", Bioorg Med. Chem. Lett, Vol. 10(17), pages 1939-1942 (2000).
	AQ	Terada T. et al., Tanpakushitsu Kakusan Koso (Protein, nucleic acid and enzyme), Vol. 46(5), pages 621-628 (2001) (Concise explanation in English enclosed).

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	